

Abstract of the Disclosure

[0048] A developing unit of a liquid electrophotographic image forming apparatus. The developing unit includes a developing roller, which supplies ink to a photosensitive medium on which an electrostatic latent image is formed, to develop the electrostatic latent image. The apparatus also includes an ink storage unit adapted to store ink to be supplied to the developing roller, and an ink cartridge, which is installed in the ink storage unit to be opened or closed and supplies ink to the ink storage unit. The ink cartridge includes a cartridge sleeve rotatably installed, and a cartridge slider, which slides by rotation of the cartridge sleeve to open the ink cartridge.